

82-28-0

PTO/SB/05 (03-01)

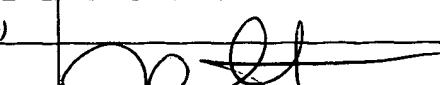
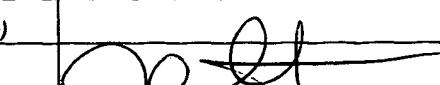
Approved for use through 10/31/2002. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|  |  |  |                     |  |
|--|--|--|---------------------|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 CFR 1.53(b))   |  | Attorney Docket No.  |                     |  |
|  |  | First Inventor   | FOREST A. HATCHER   |  |
|  |  | Title  |                     |  |
|  |  | Express Mail Label No.   |                     |  |
| <b>APPLICATION ELEMENTS</b><br><br>See MPEP chapter 600 concerning utility patent application contents.  |  | <b>ADDRESS TO:</b> Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231  |                     |  |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><i>(Submit an original and a duplicate for fee processing)</i><br>2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br><i>See 37 CFR 1.27.</i><br>3. <input type="checkbox"/> Specification [Total Pages 17]<br><i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul><br>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [ Total Sheets 17 ]  |  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |                     |  |
| 5. Oath or Declaration [ Total Pages 17 ] <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/> <i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/> <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i></li> </ul> </li> </ul><br>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76  |  | 8. Nucleotide and/or Amino Acid Sequence Submission<br><i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> |                     |  |
| <b>ACCOMPANYING APPLICATION PARTS</b> <ul style="list-style-type: none"> <li>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</li> <li>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney<br/> <i>(when there is an assignee)</i></li> <li>11. <input type="checkbox"/> English Translation Document (if applicable)</li> <li>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</li> <li>13. <input type="checkbox"/> Preliminary Amendment</li> <li>14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/> <i>(Should be specifically itemized)</i></li> <li>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/> <i>(if foreign priority is claimed)</i></li> <li>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</li> <li>17. <input type="checkbox"/> Other: .....</li> </ul> |  |  |                     |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:<br><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-In-part (CIP) <input type="checkbox"/> of prior application No: _____<br>Prior application information: Examiner _____ Group Art Unit: _____  |  |  |                     |  |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.   |  |  |                     |  |
| <b>19. CORRESPONDENCE ADDRESS</b>  |  |  |                     |  |
| <input type="checkbox"/> Customer Number or Bar Code Label   |  | (Insert Customer No. or Attach bar code label here)  |                     | or <input type="checkbox"/> Correspondence address below |
| Name<br>FOREST A. HATCHER<br>PO BOX 1555   |  |  |                     |  |
| Address<br>CITY<br>FLAGLER BEACH   |  | State<br>FL  | Zip Code<br>32136   |  |
| Country<br>USA   |  | Telephone<br>386-437-3375  | Fax<br>386-437-7108 |  |
| Name (Print/Type)<br>   |  | Registration No. (Attorney/Agent)<br>_____   |                     |  |
| Signature<br>   |  | Date<br>_____  |                     |  |

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# FEE TRANSMITTAL

## for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

## Complete If Known

Application Number

Filing Date

First Named Inventor

Examiner Name

Group Art Unit

Attorney Docket No.

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:
 Deposit Account Number  
 Deposit Account Name

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$)             | Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|---------------------------|---------------|---------------|--|----------|
| 105 130                   | 205 65        | 205 65        | Surcharge - late filing fee or oath  |          |
| 127 50                    | 227 25        | 227 25        | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139 130                   | 139 130       | 139 130       | Non-English specification  |          |
| 147 2,520                 | 147 2,520     | 147 2,520     | For filing a request for ex parte reexamination                            |          |
| 112 920*                  | 112 920*      | 112 920*      | Requesting publication of SIR prior to Examiner action                     |          |
| 113 1,840*                | 113 1,840*    | 113 1,840*    | Requesting publication of SIR after Examiner action                        |          |
| 115 110                   | 215 55        | 215 55        | Extension for reply within first month                                     |          |
| 116 400                   | 216 200       | 216 200       | Extension for reply within second month                                    |          |
| 117 920                   | 217 460       | 217 460       | Extension for reply within third month                                     |          |
| 118 1,440                 | 218 720       | 218 720       | Extension for reply within fourth month                                    |          |
| 128 1,960                 | 228 980       | 228 980       | Extension for reply within fifth month                                     |          |
| 119 320                   | 219 160       | 219 160       | Notice of Appeal   |          |
| 120 320                   | 220 160       | 220 160       | Filing a brief in support of an appeal                                     |          |
| 121 280                   | 221 140       | 221 140       | Request for oral hearing   |          |
| 138 1,510                 | 138 1,510     | 138 1,510     | Petition to institute a public use proceeding                              |          |
| 140 110                   | 240 55        | 240 55        | Petition to revive - unavoidable   |          |
| 141 1,280                 | 241 640       | 241 640       | Petition to revive - unintentional   |          |
| 142 1,280                 | 242 640       | 242 640       | Utility issue fee (or reissue)   |          |
| 143 460                   | 243 230       | 243 230       | Design issue fee   |          |
| 144 620                   | 244 310       | 244 310       | Plant issue fee  |          |
| 122 130                   | 122 130       | 122 130       | Petitions to the Commissioner  |          |
| 123 50                    | 123 50        | 123 50        | Processing fee under 37 CFR 1.17(q)  |          |
| 126 180                   | 126 180       | 126 180       | Submission of Information Disclosure Stmt                                  |          |
| 581 40                    | 581 40        | 581 40        | Recording each patent assignment per property (times number of properties) |          |
| 146 740                   | 246 370       | 246 370       | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149 740                   | 249 370       | 249 370       | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179 740                   | 279 370       | 279 370       | Request for Continued Examination (RCE)                                    |          |
| 169 900                   | 169 900       | 169 900       | Request for expedited examination of a design application                  |          |
| Other fee (specify) _____ |               |               |  |          |

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$)**

## SUBMITTED BY

| Name (Print/Type) | Forrest A. Hartcher   | Registration No.<br>(Attorney/Agent) | Telephone    |
|-------------------|---|--------------------------------------|--------------|
| Signature         |  |                                      | Date 2/26/02 |

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